

Table 16. PAD District 3 - Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-September 2019
(Thousand Barrels per Day)

Commodity	Supply						Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵
Crude Oil⁶	7,934	--	--	1,771	1,157	603	-51	8,865	2,650	0
Hydrocarbon Gas Liquids	2,710	0	447	4	733	--	207	301	1,254	2,132
Natural Gas Liquids	2,710	0	229	--	722	--	207	301	1,254	1,898
Ethane	1,154	--	5	--	--	--	26	--	147	1,373
Propane	831	--	154	--	243	--	80	--	892	256
Normal Butane	161	--	530	--	121	--	87	70	208	0
Isobutane	283	--	-13	--	36	--	9	125	5	167
Natural Gasoline	282	0	--	--	-67	--	6	106	1	102
Refinery Olefins	--	--	218	4	--	--	-1	--	--	234
Ethylene	--	--	--	--	--	--	0	--	--	0
Propylene	--	--	224	--	11	--	-1	--	--	236
Normal Butylene	--	--	-4	4	--	--	0	--	--	-1
Isobutylene	--	--	-1	--	--	--	0	--	--	-1
Other Liquids	--	124	--	550	-1,952	142	4	-1,589	386	64
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	124	--	4	179	112	-1	284	136	0
Hydrogen	--	--	--	--	--	123	--	123	--	0
Oxygenates (excluding Fuel Ethanol)	--	83	--	3	--	-19	-1	0	68	0
Renewable Fuels (including Fuel Ethanol)	--	42	--	1	179	7	0	161	68	0
Fuel Ethanol	--	19	--	--	177	23	2	150	67	0
Renewable Fuels Except Fuel Ethanol	--	22	--	1	2	-16	-2	11	1	0
Other Hydrocarbons	--	--	--	0	--	0	--	--	--	0
Unfinished Oils	--	--	--	474	14	--	26	230	168	64
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	72	-2,145	31	-21	-2,103	82	0
Reformulated	--	--	--	2	-453	164	-7	-280	0	0
Conventional	--	--	--	70	-1,692	-133	-13	-1,823	81	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	0	0	--	0
Finished Petroleum Products	--	--	7,726	123	-1,634	-31	-26	--	2,740	3,469
Finished Motor Gasoline	--	--	2,304	3	-176	-54	-13	--	713	1,377
Reformulated	--	--	468	--	--	-177	0	--	--	291
Conventional	--	--	1,835	3	-176	123	-13	--	713	1,085
Finished Aviation Gasoline	--	--	10	0	-3	--	0	--	--	7
Kerosene-Type Jet Fuel	--	--	938	0	-559	--	2	--	173	205
Kerosene	--	--	2	--	-3	--	0	--	2	-3
Distillate Fuel Oil	--	--	2,922	7	-909	22	-6	--	1,172	876
15 ppm sulfur and under	--	--	2,634	2	-864	22	-9	--	969	835
Greater than 15 ppm to 500 ppm sulfur	--	--	107	--	-4	--	1	--	91	10
Greater than 500 ppm sulfur	--	--	181	5	-41	--	2	--	112	31
Residual Fuel Oil ⁷	--	--	171	50	24	--	1	--	175	69
Less than 0.31 percent sulfur	--	--	41	9	2	--	3	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	17	4	1	--	1	--	NA	NA
Greater than 1.00 percent sulfur	--	--	113	36	21	--	-3	--	NA	NA
Petrochemical Feedstocks	--	--	270	11	1	--	-1	--	--	283
Naphtha for Petro. Feed. Use	--	--	177	10	2	--	-1	--	--	190
Other Oils for Petro. Feed. Use	--	--	93	1	-2	--	0	--	--	92
Special Naphthas	--	--	30	16	-1	--	-1	--	--	46
Lubricants	--	--	131	31	-19	--	-6	--	85	64
Waxes	--	--	3	1	--	--	0	--	1	3
Petroleum Coke	--	--	462	4	21	--	0	--	401	85
Marketable	--	--	348	4	21	--	0	--	401	-29
Catalyst	--	--	114	--	--	--	--	--	--	114
Asphalt and Road Oil	--	--	85	0	-11	--	-2	--	17	58
Still Gas	--	--	348	--	--	--	--	--	--	348
Miscellaneous Products	--	--	52	--	1	--	0	--	1	52
Total	10,644	124	8,173	2,448	-1,697	714	135	7,576	7,030	5,665

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.